

## **M-4. run\_vacuumdb**

### **1.0 General Information**

#### **1.1 Description**

The run\_vacuumdb application is a Korn script that is intended to be run via oper's cron. The script uses the Postgres vacuumdb command with options -v -z on the RFC Archive DB. This script reclaims unusable space and makes it available for use again. It also updates the optimizer statistics and **performs** a routine vacuum of the template1 db.

#### **1.2 Enhancements/Bug Fixes/Changes**

##### **Build OB7.2**

This application is new to this build.

### **2.0 Cron Info**

Sample entry for oper's cron is shown below:

```
15 1,5,9,13,17,21 * * * /rfc_arc/scripts/dbadmin/run_vacuumdb > /rfc_arc/logs/dbadmin/vdbLog.out 2>>
/rfc_arc/logs/dbadmin/vdbLout
```

For a database of approximately 15gb, the run\_vacuumdb takes about one hour to complete.

### **3.0 Troubleshooting Information**

If for some reason the application fails, contact the RFC Support Group.